

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paul Vincent

Attorney Docket No.: IL-11080

Serial No. :

Art Unit:

Filed :

Examiner:

For: Using Dynamic Interferometric Synthetic Aperature Radar (INSAR)
To Image Fast-Moving Surface Waves

INFORMATION DISCLOSURE STATEMENT

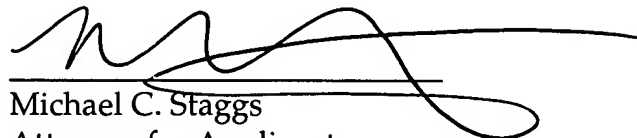
Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Forwarded herewith is an Information Disclosure Statement and Form-1449
for the above-identified application. Copies of the cited references are enclosed: 5 US
Patents, 1 Foreign Patent and 2 Other Disclosures.

The above-mentioned disclosures, which are not admitted as prior art, are
identified on the enclosed Form 1449.

Respectfully submitted,



Michael C. Staggs
Attorney for Applicants
Registration No. 50,938

Dated: 10/20/03

Enclosures:
As noted above

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Paul Vincent
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	IL-11080
Sheet	1	of	2		

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Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number			
				Filing Date			
				First Named Inventor		Paul Vincent	
				Group Art Unit			
				Examiner Name			
Sheet	2	of	2	Attorney Docket Number		IL-11080	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		R.M. GOLDSTEIN & H.A. ZEBKER, Interferometric radar measurement of ocean surface currents. Nature, Vol. 328, August 20, 1987, pp. 707 – 709.	
		RICHARD E. CARANDE, Estimating Ocean Coherence Time Using Dual-Baseline Interferometric Synthetic Aperture Radar. IEEE Transactions on Geoscience and Remote Sensing, Vol. 32, No. 4, July 1994.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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